IAP11 Rec'd PCT/PTO 20 JUL 2006

Practitioner's Docket No. NEB-238-PUS

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent application of: Claude V. Maina, George Tzertzinis and Sanjay Kumar

for Compositions and Methods for Generating Short Double-Stranded RNA Using Mutated RNAse III, the specification of which is being transmitted herewith.

Mail Stop PCT, Attn. US/EO/DO Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

List of Sections Forming Part of This Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement:

- 1. Forms PTO/SB/08A and 08B (formerly Form PTO-1449)
- 2. Copies of Listed Information Items Accompanying This Statement
- 3. Identification of Person(s) Making This Information Disclosure Statement

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

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I hereby certify that, on the date shown below, this correspondence is being:

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^{*} Only the date of filing ('1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under '1.8 continues to be taken into account in determining timeliness. See '1.703(f). Consider "Express Mail Post Office to Addressee" ('1.10) or facsimile transmission ('1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

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Section 1. Forms PTO/SB/08A and 08B (formerly Form PTO-1449)

(Insert form(s) PTO/SB/08A [Form 6-2] and/or form(s) PTO/SB/08B [Form 6-2.1].)



SECTION 2. FORMS PTO/SB/08A and 08B (formerly Form PTO-1449)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Maina, et al.

Assignee:

New England BioLabs, Inc.

Application No:

Not Yet Assigned

Docket No:

NEB-238-PUS

Date Filed:

Herewith

Invention:

Compositions and Methods for Generating Short Double-Stranded

RNA Using Mutated RNAse III

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

U.S. PATENT DOCUMENTS						
Examiner Initials					Class/Subclass	
	AA	US-2004- 0038278	02/26/2004	Tzertzinis et al.	A1	

FOREIGN PATENT DOCUMENTS						
Examiner	Reference	Country	Document	Publication	Patenteee or	Class/Subclass
Initials	Number	Code	Number	Date	Applicant	
	BA		WO	04/26/2001	University of	C07H 21/04,
			01/29058		Massachusetts;	C07K 14/435,
					Mello et al.	16/18, C12N
						15/63, 15/67
	BB		WO	09/20/2001	Genetica, Inc	C12N 15/10,
			01/68836		et al; Beach et	C12Q 1/68,
					al.	A61K 31/7105
	BC		WO	10/11/2001	Whitehead	C12Q 1/68
			01/75164		Institute For	
					Biomedical	
					Research et	
					al.; Tuschl et	
					al.	
	BD		WO	07/01/1999	The Carnegie	C12N 15/11,
			99/32619		Institute of	15/63, 15/82
					Washington et	
					al.; Fire et al.	

OTHER DOCUMENTS					
Examiner Initials	Reference Number	Author	Title of Journal, Volume Number, Page Numbers, Year		
	CA	Agami, Reuven	Curr. Opin. In Chem. Bio. 6: 829- 834 (2002)		
	СВ	Blaszczyk, Jaroslaw, et al.	CrystStructure 9:1225-1236 (2001)		
	CC	Byrom, Mike, et al.	Ambion Technotes Newsletter 10:1, 4-7 (2003)		
	CD	Caplen, Natasha	Gene Therapy, 3: 575-586 (2003)		
	CE	Coburn, Glen, et al.	J. Anti. Chemo. 51: 753-756 (2003)		
	CF	Sun, Weimei et al.	Biochemistry, 40: 5102-5110 (2001)		
	CG	Wianny, Florence, et al.	Nat. Cell Biol. 2:70-25, 25-33 (2000)		
	СН	Yang, Shicheng, et al.	Mol. Cell. Biol. 21:7807-7816 (2001)		
	CI	Yang, Dun, et al.	Proc. Nat'l. Acad. Sci. USA 99:9942-9947 (2002)		

Examiner Signature:	
Date Considered:	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation *if not* in conformance and not considered. Include copy of this form with next communication to applicant.

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Section 2. Copies of Listed Information Items Accompanying This Statement

Legible copies of all items listed in Forms PTO/SB/08A and 08B (substitute for Form PTO-1449) accompany this information statement, except for US patents and published applications, i.e. ref. AA

AA, BA-BD, CA-CI

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Section 3. Identification of Person Making This Information Disclosure Statement

The person making this certification is:

a. the practitioner who signs below on the basis of the information in the practitioner's file.

Date: July 20, 2006

Harriet M. Strimpel, D.Phil. Registration No. 37,008 New England Biolabs, Inc. 240 County Road Ipswich, MA 01938 (978)-380-7373 Customer No. 28986